S&H Form: PTO/SB/05 (2/02) Attorney Docket No. 1572.1166 UTILITY PATENT APPLICATION First Named Inventor or Application Identifier: Sang-don JANG TRANSMITTAL Express Mail Label No. (Only for original applications) ADDRESS TO: APPLICATION ELEMENTS **Commissioner for Patents** See MPEP chapter 600 concerning utility patent application contents. **Box Patent Application** PO Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form 1. 🛛 2. 🛛 Specification, Claims & Abstract .....[Total Pages: 11] 3. Drawing(s) (35 USC 113) ...... [Total Sheets: 4 ] [FIGS. 1, 2, 3 and 4 Oath or Declaration ......[ Total Pages: 1] 4. a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Verified Statement Claiming Small Entity Status Application Data Sheet. See 37 C.F.R. 1.76 6. Korean Application 2002-72847 filed November 21, 2002 Applicant claims foreign priority benefit to: 7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 8. 🔲 Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) 9. a. 

Computer Readable Form (CRF) b. 

Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. 
paper c. 

Statement verifying identity of above copies For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., 10. 🔲 Ltd. of Suwon City, Republic of Korea. The Assignment papers will be filed later. **ACCOMPANYING APPLICATION PARTS** Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd. of Suwon City, Republic of Korea for publication of assignee information under 37 CFR 1.215(b) 12. 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney 13. English Translation Document (if applicable) 14. Information Disclosure Statement (IDS)/PTO-1449 15. Preliminary Amendment 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 17. 🖂 Certified Copy of Priority Document(s) (if foreign priority is claimed) 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 19. ☐ Other: 20. CORRESPONDENCE ADDRESS

S&H Form (10/03)

NEW APPLICATION						1572	1572.1166	
FEE TRANSMITTAL			Application Number				Unassigned	
						ber 9, 2003		
AMOUNT ENCLOSED \$ 1112.00			First Named Inventor San			g-don JANG		
FEE CALCULATION (fees effective 10/01/03)								
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS	32 - 20 =	12		X \$ 18.00 =		\$ 216.00	
	INDEPENDENT CLAIMS	4 - 3 =	1		X \$ 86.00 =		86.00	
	MULTIPLE DEPEN if applicable)	DENT CLAIMS	(any number; + \$290.00 =					
	. 0		BASI FEE		IC FILING		770.00	
			Total of above Calculations =				\$ 1072.00	
The second secon	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)							
	Reduction by 50%	for filing by smal	l entity (37	CFR	1.27).			
		ė.	TOTAL FILING FEE =			3	\$ 1072.00	
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))							
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))						40.00	
, "	TOTAL FEES DUE =						\$ 1112.00	
METHOD OF PAYMENT								
Charge "TOTAL FEES DUE" to the Deposit Account No. below.								
No payment is enclosed and no charges to the Deposit Account are authorized at this time								
(unless specifically required to obtain a filing date).  GENERAL AUTHORIZATION								
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby								
authorized to credit any overpayment or charge any additional fees necessary to:								
*	Deposit Account No. 19-3935							
	Deposit Account Name STAAS & HALSEY LLP							
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof								
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any								
such related application.								
SUBMITTED BY: STAAS & HALSEY LLP								
Typed Name	Michael D/Stein	A MA	_		Reg. No	). 	37,240	
Signature	<u>/</u>		Date		10/9/03			